P E 25.3800 PCT/CONT. V

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Examiner: Prema Mertz, Ph.

STEVEN C. CLARK ET AL.

Group Art Unit: 1812

Application No.: 08/466,308

Filed: June 6, 1995

For: LYMPHOKINE PRODUCTION

AND PURIFICATION

March 27, 1998

Assistant Commissioner for Patents Washington, D.C. 20231

APR 0 1 1998

PETITION TO WITHDRAW HOLDING OF ABANDONMENT UNDER M.P.E.P. § 711.03(c)

Sir:

Applicants respectfully petition the Assistant

Commissioner to restore the above-identified abandoned

application to pending status on the ground that Applicants

never received the Office Action reportedly mailed June 11,

1997.

This Petition is accompanied by:

- (1) a Declaration Under M.P.E.P. § 711.02 of Melvyn M. Kassenoff; and
- (2) a Declaration Under M.P.E.P. § 711.02 of Lawrence S. Perry.

FACTS

On February 13, 1998, Applicants' attorney received a Notice of Abandonment dated February 11, 1998 (paper No. 13, copy enclosed). The Notice indicates that the subject application was abandoned by "Applicant's failure to timely file a proper response to the Office letter mailed on 7-11-97."

However, Applicants' attorney never received the July 11, 1997 Office Action, as evidenced by the attached Declarations of Melvyn M. Kassenoff and Lawrence S. Perry.

REQUEST

In accordance with the practice specified in 1156 OG 53 (Nov. 16, 1993), the Assistant Commissioner is respectfully requested to revive this application by withdrawing the holding of abandonment dated February 11, 1998, and to return the application to the Examiner for appropriate action.

FEE

The Assistant Commissioner is hereby authorized to charge Deposit Account No. 06-1205 for any petition fee which may be due. However, since it is believed that the holding of abandonment is the result of circumstances not attributable to any fault of Applicants or their

representatives, it is respectfully suggested that no fee is due.

Applicants' undersigned attorney may be reached in New York by telephone at (212) 758-2400. As requested previously, and in conformity with the attached Change in Correspondence Address, all correspondence should be directed to our below-listed address.

Respectfully submitted,

Lawrence S. Perry (

Attorney for Applicants Registration No. 31,865

FITZPATRICK, CELLA, HARPER & SCINTO 277 Park Avenue
New York, New York 10172
Facsimile: (212) 758-2982

06/06/95





UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office Address: ODMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

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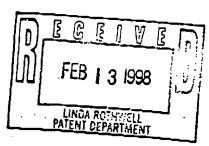
08/466.300 APPLICATION NUMBER

FILING DATE

FIRST NAMED APPLICANT

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ROBERT & HONGE BANDOI DURAS NO ROUTE 15 E HANDLES OF GUE OFFICE



的现代工艺、产 EXAMINER 1646 ART UNIT PAPER NUMBER

DATE MAILED:

NOTICE OF ABANDONMENT

| This | application is abandoned in view of: | | | | | | | | | |
|--------|--|--|--|--|--|--|--|--|--|--|
| 2 | Applicant's failure to timely file a proper response to the Office letter mailed on | | | | | | | | | |
| | A response (with a Certificate of Mailing or Transmission of) was received on, which is after the expiration of the period for response (including a total extension of | | | | | | | | | |
| | time ofmonth(s)) which expired on | | | | | | | | | |
| | A proposed response was received on, but it does not constitute a proper response to the final rejection. | | | | | | | | | |
| | (A proper response to a final rejection consists only of: a timely filed amendment which places the application in condition for allowance; a Notice of Appeal; or the filing of a continuing application under 37 CFR 1.62 (FWC). | | | | | | | | | |
| | No response has been received. | | | | | | | | | |
| | Applicant's failure to timely pay the required issue fee within the statutory period of three months from the mailing date of the Notice of Allowance. | | | | | | | | | |
| | ☐ The issue fee (with a Certificate of Mailing or Transmission of) was received on | | | | | | | | | |
| | The submitted issue fee of \$is insufficient. The issue fee required by 37 CFR 1.18 is \$ | | | | | | | | | |
| | ☐ The issue fee has not been received. — | | | | | | | | | |
| | Applicant's failure to timely file new formal drawings as required in the Notice of Allowability. | | | | | | | | | |
| | Proposed new formal drawings (with a Certificate of Mailing or Transmission of) were received on | | | | | | | | | |
| | ☐ The proposed new formal drawings filed are not acceptable. | | | | | | | | | |
| | ☐ No proposed new formal drawings have been received. | | | | | | | | | |
| | The express abandonment under 37 CFR 1.62(g) in favor of the FWC application filed on | | | | | | | | | |
| | The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants. | | | | | | | | | |
| | The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a) upon the filing of a continuing application. | | | | | | | | | |
| | The decision by the Board of Patent Appeals and Interferences rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims. | | | | | | | | | |
| ☐ · | The reason(s) below: PRIMARY EXAMINER GROUP 1800 | | | | | | | | | |

25.3800 PCT/CONT. V

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of:) | | | | |
|---|-----------|-------|--------|------|
| STEVEN C. CLARK ET AL. | Examiner: | Prema | Mertz, | Ph.D |
| • | Group Art | Unit: | 1812 | |
| Filed: June 6, 1995 | | | | |
| For: LYMPHOKINE PRODUCTION) AND PURIFICATION | | | | |

Assistant Commissioner for Patents Washington, D.C. 20231

DECLARATION OF MELVYN M. KASSENOFF UNDER M.P.E.P. § 711.02

Sir:

- I, MELVYN M. KASSENOFF, DECLARE AND SAY THAT:
- 1. I am an attorney in the Patent and Trademark
 Department of Novartis Corporation (formerly Ciba-Geigy
 Corporation, into which Sandoz Corporation was merged),
 564 Morris Avenue, Summit, NJ 07901-1027 and am an attorney
 of record in the above-identified application.
- 2. I am the Novartis Corporation Patent and
 Trademark Department attorney who is currently primarily
 responsible for prosecution of the subject patent
 application. All communications received either from the
 Patent and Trademark Office or Fitzpatrick, Cella, Harper &

Scinto in this application are directed to me upon receipt by the Patent and Trademark Department of Novartis Corporation.

3. On February 13, 1998 a Notice of Abandonment, bearing a Mailing Date of February 11, 1998, was received by the Patent and Trademark Department of Novartis Corporation in the above-identified patent application. The Notice of Abandonment stated that the application was abandoned due to Applicant's failure to respond to the Office letter mailed July 11, 1997. However, after reviewing the file jacket and the computerized docket records of the Patent and Trademark Department of Novartis Corporation, I concluded that the Department never received the Office letter mailed July 11, 1997. A photocopy of the relevant page of the computerized docket records is appended.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: March 25, 1998

Mulyn M. Kassenoff
Melvyn M. Kassenoff

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25.3800 PCT/CONT. V

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of:) | | | | | |
|---|----------|---------|--------|------|--|
| STEVEN C. CLARK ET AL.) | Examiner | : Prema | Mertz, | Ph.D | |
| | Group Ar | t Unit: | 1812 | | |
| Application No.: 08/466,308) | - | | | | |
| Filed: June 6, 1995) | | | | | |
| For: LYMPHOKINE PRODUCTION) AND PURIFICATION : | | | | | |

Assistant Commissioner for Patents Washington, D.C. 20231

DECLARATION OF LAWRENCE S. PERRY UNDER M.P.E.P. § 711.02

Sir:

- I, LAWRENCE S. PERRY, DECLARE AND SAY THAT:
- I am an attorney in the law firm of
 Fitzpatrick, Cella, Harper & Scinto, 277 Park Avenue,
 New York, New York 10172.
- 2. I am the attorney in Fitzpatrick, Cella,
 Harper & Scinto who is primarily responsible for prosecution
 of the subject patent application. All communications
 received either from Novartis Corporation or the Patent and
 Trademark Office in this application are directed to me
 immediately upon receipt within the firm.
- 2. On February 18, 1998, a Notice of Abandonment, bearing a mailing date of February 11, 1998, was received by

the firm from Novartis Corporation in the above-identified patent application. The Notice of Abandonment stated that the application was abandoned due to Applicant's failure to respond to the Office letter mailed July 11, 1997. However, after reviewing the file jacket, and firm docket records, I conclude that Fitzpatrick, Cella, Harper & Scinto never received the July 11, 1997 Office letter. A photocopy of the relevant page of the computerized docket records is appended.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: March 27, 1998

Country Applications Sub record 255327 on Line 1

COUNTRY APPLICATION

Case Number: 25.3800PC

Country: USA

Sub Case: 5

Attorney: LSP

Case Type: CON

United States of America

Application Status: PENDING Filing Date: 06/06/95

Application Number: 08/466308 Patent Number:

Issue Date:

Publication Date: / /

Expiration/Abandon Date:

Agent Reference Number:

Agent:

Tax Schedule: NL

Paid Thru:

Patent Office Code: 18#

Priority Date:

Remarks: #1812; (NO RECORD OF CASE PRIOR TO 011696) (25.3800PCT/C5);

All Actions Record 255327 on Line 1 of 7

| 25.3800PC 25.3800PC 25.3800PC 25.3800PC | USA USA USA USA USA USA | 55555 | 01 02 03 04 #1 05 | RESP R/E+4X RESP OA+3X DWG CORR AMEND STAT+12 EXAM/COMM | 04/09/96 12/25/96 11/11/11 / 06/26/98 03/20/97 | Response RSP R/E+4X AMEND/PET IDS & \$220 | 04/09/96 12/24/96 / / | ACS/DCO |
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25.3800 PCT/CONT. V

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Examiner: Prema Mertz, Ph.D

STEVEN C. CLARK ET AL.

Group Art Unit: 1812

Application No.: 08/466,308

Filed: June 6, 1995

For: LYMPHOKINE PRODUCTION
AND PURIFICATION

Examiner: Prema Mertz, Ph.D

Group Art Unit: 1812

Forup Art Unit: 1812

Application No.: 08/466,308

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Assistant Commissioner for Patents Washington, D.C. 20231

ASSOCIATE POWER OF ATTORNEY AND CHANGE IN CORRESPONDENCE ADDRESS

Sir:

This is to appoint LAWRENCE S. PERRY, Registration No. 31,865, as associate attorney in the above-identified application.

All correspondence should be directed as follows:

Lawrence S. Perry FITZPATRICK, CELLA, HARPER & SCINTO 277 Park Avenue New York, NY 10172 Telephone: (212) 758-2400

Respectfully submitted,

Dated: March 25, 1998.

Mulyn M. Kassenoff
Melvyn M. Kassenoff
Attorney for Applicants
Registration No. 26,389

NOVARTIS CORPORATION 556 Morris Avenue Summit, NJ 07901-6955 Telephone: (908) 522-6927



UNITED STAT DEPARTMENT OF COMMERCE Patent and Trailmark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NUMBER FILING DATE FIRST NAMED APPLICANT ATTY, DOCKET NO. 08/466,308 06/06/95 CLARK 2 118-6415/PCT FXAMINER 18N2/0711 ROBERT S HONOR PAPER NUMBER SANDOZ CORP 59 ROUTE 10 E HANOVER NJ 07936 1812 DATE MAILED: This is a communication from the examiner in charge of your application. COMMISSIONER OF PATENTS AND TRADEMARKS **OFFICE ACTION SUMMARY** Responsive to communication(s) filed on This action is FINAL. Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 D.C. 11; 453 O.G. 213. A shortened statutory period for response to this action is set to expire month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a). **Disposition of Claims** ☑ Claim(s) <u>1-3</u> is/are pending in the application. Of the above, claim(s) is/are withdrawn from consideration. Claim(s)_ is/are allowed. Claim(s) s/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction or election requirement. **Application Papers** See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948. The drawing(s) filed on _ _is/are objected to by the Examiner. ____ The proposed drawing correction, filed on ___ is 🔲 approved 🔲 disapproved. ☐ · The specification is objected to by the Examiner. The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d). All Some* None of the CERTIFIED copies of the priority documents have been received. received in Application No. (Series Code/Serial Number) received in this national stage application from the International Bureau (PCT Rule 17.2(a)). *Certified copies not received: . Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e): Attachment(s) Notice of Reference Cited, PTO-892 Information Disclosure Statement(s), PTO-1449, Paper No(s). Interview Summary, PTO-413 Notice of Draftperson's Patent Drawing Review, PTO-948

-SEE OFFICE ACTION ON THE FOLLOWING PAGES--

Notice of Informal Patent Application, PTO-152

Serial Number: 08/466,308

Art Unit: 1812

DETAILED ACTION

1. The indicated allowability of claims 1-3, 5-8, 14 and 16 is withdrawn in view of the

provisional obviousness-type double patenting rejection over co-pending application 08/344,809.

The delay in citation of this rejection is regretted.

2. Claims 1-3, 5-8, 14 and 16 are pending and under consideration by the Examiner.

3. The non-statutory double patenting rejection, whether of the obvious-type or non-obvious-

type, is based on a judicially created doctrine grounded in public policy (a policy reflected in the

statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude"

granted by a patent. In re Thorington, 418 F.2d 528, 163 USPQ 644 (CCPA 1969); In re Vogel, 422

F.2d 438, 164 USPQ 619 (CCPA 1970); In re Van Ornam, 686 F.2d 937, 214 USPQ 761 (CCPA

1982); In re Longi, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); and In re Goodman, 29 USPQ2d

2010 (Fed. Cir. 1993).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321 (b) and © may be used to

overcome an actual or provisional rejection based on a non-statutory double patenting ground

provided the conflicting application or patent is shown to be commonly owned with this application.

See 37 CFR 1.78 (d).

Effective January 1, 1994, a registered attorney or agent of record may sign a Terminal Disclaimer.

A Terminal Disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Page 2

Serial Number: 08/466,308

Page 3

Art Unit:

Claims 1-3, 5-8, 14, 16 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 11, 16, 23-28, 30 of copending application 08/344,809. Although the conflicting claims are not identical, they are not patentably distinct from each other because they both claim a GM-CSF protein. Claims 1-3, 5-8 of the instant application, Clark et al. (one common inventor, Wang E.), claims "a GM-CSF protein having an amino acid sequence shown in Figure 1 (which encompasses the non-processed protein with the signal sequence)" and claims 14 and 16 claim a GM-CSF composition. In claims 11, 16, 23-27 of application 08/344,809, "a GM-CSF protein composition" having the same sequence as in Figure 1 of 08/466,308 without the signal sequence is claimed, and claims 28, 30 claim a GM-CSF pharmaceutical composition. However, once the entire non-processed protein is obtained, it would have been obvious to one of ordinary skill in the to produce the processed, mature form of the protein, which could be obtained either by isolation from natural sources or by recombinant expression in prokaryotic or eukaryotic host cells, such that the functions of the GM-CSF protein could be studied. Therefore, in the instant invention the claims are broader than in 08/344,809. However, the claims in 08/344,809 are obvious from the instant claims because the instant claims are directed to one specific embodiment encompassed by the claims in 08/344,809.

4. No claims are allowed.

Advisory information

Any inquiry concerning this communication should be directed to Prema Mertz whose telephone number is (703) 308-4229. The examiner can normally be reached on Monday-Friday from 8:00AM to 4:30PM (Eastern time).

Serial Number: 08/466,308

Page 4

Art Unit:

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's Supervisor, Stephen Walsh Ph.D., can be reached on (703) 308-2957.

Papers related to this application may be submitted to Group 1800 in Crystal Mall 1 by facsimile transmission, in conformity with the notice published in the official Gazette, 1096 0G 30 (November 15, 1989). The FAX phone number for Art Unit 1812 is (703) 308-0294.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

Prema Mertz Ph.D. Patent Examiner July 9, 1997

> JOHN ULM PRIMARY EXAMINER GROUP 1800